

Title (en)

Multilayer analytical element.

Title (de)

Mehrschichtiges analytisches Element.

Title (fr)

Élément d'analyse à plusieurs couches.

Publication

EP 0134953 A2 19850327 (EN)

Application

EP 84107644 A 19840702

Priority

JP 11859483 A 19830630

Abstract (en)

A multilayer analytical element for analysis of analyte in a liquid sample comprising a liquid sample-spreading layer, a reagent layer containing a diazonium salt, and a liquid-impermeable light-transmissive support, being laminated in this order, in which said reagent layer contains a sulfonic acid group-containing polymer having at least 10 molar % of a repeating unit selected from those consisting of a sulfoalkyl group and sulfophenyl group. The analytical element can be an element comprising a porous reagent layer containing a diazonium salt and the liquid-impermeable light-transmissive support, being laminated in this order.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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